STATE OF MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION BOARD OF OIL AND GAS CONSERVATION HELENA, MONTANA

CONSERVATION AND PREVENTION
OF WASTE OF OIL AND GAS
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NOTICE OF PUBLIC HEARING

The Board of Oil and Gas Conservation will hold a business meeting at **1:00 p.m.**, Wednesday, August 6, 2003 in the conference room at the Board's office at 2535 St. Johns Avenue in Billings, Montana. The agenda for that meeting is:

- 1. Call to order
- 2. Approval of minutes of June 25, 2003 business meeting
- 3. Opportunity for public comment
- 4. Employee awards
- 5. Bond report
- 6. Financial report
- 7. Permanent spacing public comment
- 8. Default docket
- 9. Staff reports

An open house will be held immediately following the business meeting to celebrate the 50th anniversary of the Montana Board of Oil & Gas Conservation. The open house will be held on the lawn at the Board's office and the public is invited. Barbequed meats, salads and soft drinks will be provided.

The Board will conduct public hearings pursuant to Chapter 11 of Title 82 of the Montana Code Annotated on the matters described below beginning at 8:00 a.m.Thursday, August 7, 2003 in the conference room of the Billings Professional Club on the 22nd floor of the Sheraton Hotel in Billings, Montana. For more information or to request accommodation for a disability, please contact Terri Perrigo at (406) 444-6675 or Tom Richmond at (406) 656-0040 as soon as possible before the scheduled hearing.

Docket No. 246-2003

APPLICANT: <u>STAGHORN ENERGY, LLC – RICHLAND COUNTY, MONTANA</u>

Upon the application of **STAGHORN ENERGY, LLC** to inject produced water from multiple formations from nearby producing wells into the Sundheim 23-4 #1H well in the NWNW of Section 23, T24N-R59E, Richland County, Montana (North Fork Field). The produced water will be injected into the Muddy, Dakota and Lakota Formations at depths from 4950 feet to 5585 feet.

Docket No. 247-2003

APPLICANT: MONTANA LAND & EXPLORATION, INC. - BLAINE COUNTY, MONTANA

Upon the application of **MONTANA LAND & EXPLORATION, INC.** for an order authorizing applicant to drill and produce its proposed ML&E et al Cherry Patch 9-12 Eagle Formation test well approximately 1740' FSL and 546' FEL of Section 12, T34N-R21E, Blaine County, Montana, as an exception to A.R.M. 36.22.702.

Docket No. 248-2003

APPLICANT: GRIFFON PETROLEUM, INC. - HILL COUNTY, MONTANA

Upon the application of **GRIFFON PETROLEUM, INC.** to drill an additional Eagle Formation natural gas well within the following described lands: Lots 6 & 7, E½SW¼, SE¼ (S½) of Section 6 and Lots 1 & 2, E½NW¼, NE¼ (N½) of Section 7 both in T33N-R11E, Hill County, Montana. Applicant believes the existing gas well in said spacing unit does not provide for adequate drainage and proposes to drill an additional well at a location 1650' FEL and 1650' FSL of said Section 6 as described above (North Gildford Field).

Docket No. 249-2003

APPLICANT: MOUNTAIN PACIFIC GENERAL, INC. - CHOUTEAU COUNTY, MONTANA

Upon the application of **MOUNTAIN PACIFIC GENERAL**, **INC.** to enlarge the Hardpan Field as established by Board Orders 145-81 and 131-82 to include all of Section 3, T26N-R3E and all of Sections 17 and 29, T27N-R3E, Pondera County, Montana.

Docket No. 250-2003 – Withdrawn Prior to Publication

Docket No. 251-2003

APPLICANT: ARMSTRONG OIL & GAS, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **ARMSTRONG OIL & GAS, INC.** to designate the N½ of Section 29, T24N-R55E, Richland County, Montana, as a temporary spacing unit to drill and complete a horizontal Bakken well. Applicant further requests that the Board issue a drilling permit to Armstrong Oil & Gas, Inc. for re-entry of the BR 29-1 in the SW¼NW¼ of Section 29 to drill a horizontal Bakken well with as many laterals as necessary to efficiently recover the oil and gas in place, the laterals to remain 660 feet from the outside boundary of the N½ of Section 29.

Docket No. 252-2003

APPLICANT: D.L. INC. - MUSSELSHELL COUNTY, MONTANA

Upon the application of **D.L. INC.** for an injection well permit for its Tranel 24-25 well in Section 24, T11N-R24E, Musselshell County, Montana, to inject water into the Heath Formation. Said water is produced water from three wells in Sections 25 and 26, T11N-R24E in Musselshell County (Devil's Basin Field).

Docket No. 253-2003

APPLICANT: D.L. INC. - MUSSELSHELL COUNTY, MONTANA

Upon the application of **D.L. INC.** for permit to inject water into the Heath Formation through its Tranel 25-77 well located in Section 25, T11N-R24E, Musselshell County, Montana. The water to be injected is produced water from three wells in Sections 25 and 26, T11N-R24E, in Musselshell County (Devil's Basin Field).

Docket No. 254-2003

APPLICANT: D.L. INC. - MUSSELSHELL COUNTY, MONTANA

Upon the application of **D.L. INC.** for permission to convert its Tranel 22-87 well in Section 22, T11N-R24E, Musselshell County, Montana, to an injection well for the purpose of injecting produced water into the Heath Formation from wells in Sections 25 and 26, T11N-R24E, in Musselshell County (Devil's Basin Field).

Docket No. 255-2003

APPLICANT: MAIN ENERGY, INC. - SHERIDAN COUNTY, MONTANA

Upon the application of **MAIN ENERGY, INC.** to drill an additional Red River well in the NW¼ of Section 36, T36N-R54E, Sheridan County, Montana, at a location 660' FNL and 900' FWL of said Section 36 with a 75-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 256-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - BLAINE COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to drill an additional Eagle gas well in Section 16, T34N-R18E, Blaine County, Montana, at a location 2325' FNL and 2250' FWL of said Section 16 with a 75-foot tolerance in any direction as an exception to A.R.M. 36.22.702.

Docket No. 257-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - BLAINE COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to drill an additional Eagle gas well in the spacing unit comprised of Section 24, T34N-R17E, Blaine County, Montana, at a location 2400' FNL and 2620' FWL of said Section 24 with a 75-foot tolerance in any direction as an amendment to Board Order 180-2002.

Docket No. 258-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - BLAINE COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to drill an additional Eagle gas well in the spacing unit comprised of the S½ of Section 20, T32N-R19E, Blaine County, Montana, at a location 2350' FWL and 400' FSL of said Section 20 with a 75-foot tolerance in any direction except south for topographic reasons as an exception to the Black Coulee Field rules.

Docket No. 259-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - HILL COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to designate the S½ of Section 12, T33N-R14E and the N½ of Section 13, T33N-R14E, Hill County, Montana, as a 640-acre temporary spacing unit for the Eagle Formation and permitting the drilling of an Eagle Formation gas well 100' FSL and 2200' FWL of said Section 12 with a 75-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 260-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - HILL COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to drill an Eagle gas well in the spacing unit comprised of the NW¼ of Section 23, T34N-R14E, Hill County, Montana, 2150' FNL and 660' FWL of said Section 23 with a 75-foot tolerance in any direction except west for topographic reasons as an exception to the Brown's Coulee Field rules established by Board Order 7-74.

Docket No. 261-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - HILL COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to drill an additional Eagle gas well in the spacing unit comprised of the SW¼ of Section 35, T34N-R14E, Hill County, Montana, 2050' FSL and 850' FWL of said Section 35 with a 75-foot tolerance in any direction except west for topographic reasons as an exception to the Brown's Coulee Field rules established by Board Order 7-74.

Docket No. 262-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - HILL COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY to** designate the S½NE¼, N½SE¼ of Section 25, T34N-R14E and the S½NW¼, N½SW¼ of Section 30, T34N-R15E, Hill County, Montana, as a 320-acre permanent spacing unit for the Eagle Formation and to permit the drilling of an Eagle Formation gas well 2300' FNL and 50' FEL of said Section 25 with a 100-foot tolerance in any direction except east for topographic reasons as an exception to A.R.M. 36.22.702 and Board Order 55-2003.

Docket No. 263-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - HILL COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY to** designate the N½ of Section 19, T33N-R17E, Hill County, Montana, as a 320-acre temporary spacing unit for the Eagle Formation and to permit the drilling of an Eagle Formation gas well not less than 660 feet from the exterior boundaries of said unit as an exception to A.R.M. 36.22.702.

Docket No. 264-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - HILL COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY** to designate the SW¼ of Section 23, T34N-R14E, Hill County, Montana, as a 160-acre permanent spacing unit for the Eagle Formation and to drill an Eagle Formation gas well 1100' FSL and 1100' FWL of said Section 23 with a 75-foot tolerance in any direction for topographic reasons as an amendment to the Brown's Coulee Field rules established by Board Orders 7-74, 95-98 and 4-99.

Docket No 265-2003

APPLICANT: J. BURNS BROWN OPERATING COMPANY - BLAINE COUNTY, MONTANA

Upon the application of **J. BURNS BROWN OPERATING COMPANY to** drill an additional Eagle gas well in Section 13, T34N-R18E, Blaine County, Montana, 1100' FSL and 900' FEL of said Section 13 with a 75-foot tolerance in any direction for topographic reasons and to produce Eagle gas from its Kleinjan 13-34-18B well location

2250' FSL and 1272' FEL of said Section 13 as exceptions to A.R.M. 36.22.702.

Docket No. 266-2003

APPLICANT: ENCORE OPERATING, L.P. - FALLON COUNTY, MONTANA

Upon the application of **ENCORE OPERATING, L.P.** to drill and produce the Pennel Unit 21-27BH horizontal well with a surface location 1567' FWL and 985' FNL of Section 27, T7N-R60E and a bottom hole location 313' FEL and 2221' FSL of Section 22, T7N-R60E, Fallon County, Montana, as an exception to Board Orders 24-68 and 74-99.

Docket No. 267-2003

APPLICANT: ENCORE OPERATING, L.P. - FALLON COUNTY, MONTANA

Upon the application of **ENCORE OPERATING. L.P.** to convert its Cabin Creek 31-18 well in Section 18, T10N-R58E, in Cabin Creek Field, Fallon County, Montana, to a Mission Canyon saltwater disposal well. An aquifer exemption will be requested since the Mission Canyon injection zone contains water with less than 10,000 ppm total dissolved solids.

Docket No. 268-2003

APPLICANT: ENCORE OPERATING, L.P. - WIBAUX COUNTY, MONTANA

Upon the application of **ENCORE OPERATING, L.P.** to convert its South Pine 32-16A well in Section 16, T11N-R57E, in South Pine Field, Wibaux County, Montana, to a Mission Canyon saltwater disposal well. An aquifer exemption will be requested since the Mission Canyon injection zone contains water with less than 10,000 ppm total dissolved solids.

Docket No. 269-2003

APPLICANT: ENCORE OPERATING, L.P. - WIBAUX COUNTY, MONTANA

Upon the application of **ENCORE OPERATING, L.P.** to convert its South Pine 43X-15AR well in Section 15, T11N-R57E, in South Pine Field, Wibaux County, Montana, to a Mission Canyon saltwater disposal well. An aquifer exemption will be requested since the Mission Canyon injection zone contains water with less than 10,000 ppm total dissolved solids.

Docket No. 270-2003

APPLICANT: ENCORE OPERATING, L.P. - WIBAUX COUNTY, MONTANA

Upon the application of **ENCORE OPERATING, L.P** to convert its South Pine 34-09A well in Section 9, T11N-R57E, in South Pine Field, Wibaux County, Montana, to a Mission Canyon saltwater disposal well. An aquifer exemption will be requested since the Mission Canyon injection zone contains water with less than 10,000 ppm total dissolved solids.

Docket No. 271-2003

APPLICANT: ENCORE OPERATING, L.P. - FALLON COUNTY, MONTANA

Upon the application of **ENCORE OPERATING**, **L.P.** to convert its Little Beaver East 24X-27H well in Section 27, T5N-R61E, in Little Beaver East Field, Fallon County, Montana, to a horizontal Red River injection well.

APPLICANT: ENCORE OPERATING, L.P. - FALLON COUNTY, MONTANA

Upon the application of **ENCORE OPERATING, L.P.** to convert its Little Beaver East 32X-34RH well in Section 34, T5N-R61E, in Little Beaver East Field, Fallon County, Montana, to a horizontal Red River injection well.

Docket No. 273-2003

APPLICANT: ENCORE OPERATING, L.P. FALLON COUNTY, MONTANA

Upon the application of **ENCORE OPERATING**, **L.P.** for a Class II injection permit for the following described lands in Fallon County, Montana:

Township	Range	Section	Location
4N	61E	1	Lots 1, 2, 3, 4, S½ (All)
4N	61E	2	Lots 1, 2, 3, 4, SE¼SW¼ (All)
4N	61E	3	Lots 1, 2, 3, SE1/4
4N	61E	10	NE¼SE¼, N½NE¼, SE¼NE¼
4N	61E	11	All
4N	61E	12	All
4N	61E	13	All
4N	61E	14	E½, E½NW¼
4N	61E	23	NE¼NE¼
4N	61E	24	N½, SE¼, N½SW¼, SE¼SW¼
4N	61E	25	N½NE¼, SE¼NE¼
4N	62E	5	Lots 1, 2, 3, 4, 5, SW1/4 (All)
4N	62E	6	Lots 1, 2, 3, 4, S½ (All)
4N	62E	7	All
4N	62E	8	Lots 1, 2, 3, 4, W½ (All)
4N	62E	17	Lots 1, 2, 3, 4, W½ (All)
4N	62E	18	All
4N	62E	19	All
4N	62E	20	Lots 1, 2, 3, 4, W½ (All)
4N	62E	29	Lots 1, 2, 3, 4, W½ (All)
4N	62E	30	N½, NE¼SW¼, SE¼
4N	62E	31	SE¼NE¼, N½NE¼
4N	62E	32	Lots 3, 4, NW1/4SW1/4, E1/2SW1/4
4N	62E	32	Lots 1, 2, NW1/4
5N	60E	1	All
5N	60E	3	E½
5N	60E	10	E½
5N	60E	11	All
5N	60E	12	All
5N	60E	13	All
5N	60E	14	All
5N	60E	15	E½
5N	60E	23	All
5N	60E	24	All
5N	60E	25	All
5N	60E	26	NE¼
5N	60E	36	E½

5N	60E	2	All
5N	61E	4	Lots 3, 4, S½NW¼, N½SW¼, S½SW¼,
			W1/2SE1/4
5N	61E	5	All
5N	61E	6	All
5N	61E	7	All
5N	61E	8	All
5N	61E	9	All
5N	61E	10	W1/2SW1/4
5N	61E	15	W½, W½SE¼
5N	61E	16	All
5N	61E	17	All
5N	61E	18	All
5N	61E	19	All
5N	61E	20	All
5N	61E	21	All
Township	Range	Section	Location
5N	61E	22	All
5N	61E	23	Lots 3, 4
5N	61E	26	Lots 1, 2, 3, 4 (All)
5N	61E	27	All
5N	61E	28	All
5N	61E	29	All
5N	61E	30	All
5N	61E	31	All
5N	61E	32	All
5N	61E	33	All
5N	61E	34	All
5N	61E	35	Lots 1, 2, 3, 4 (All)
6N	60E	34	SE¼
6N	60E	35	All
6N	60E	36	All
6N	61E	31	All
6N	61E	32	All
6N	61E	33	W1/2SW1/4

Produced field saltwater from Mission Canyon source water and compressed air will be injected. Injection will occur into the Siluro-Ordovician Formation at a depth below approximately 8,000 feet. An aquifer exemption will not be requested as the proposed injection zone contains water with greater than 10,000 ppm total dissolved solids (Little Beaver and Little Beaver East Fields).

Docket No. 274-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - BLAINE COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to drill an additional Eagle Sand Formation gas well 1827' FNL and 2523' FEL of Section 12, T25N-R18E, Blaine County, Montana, with a 25-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 275-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - CHOUTEAU COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to drill an additional Eagle Sand Formation gas well 612' FNL and 1843' FWL of Section 1, T26N-R16E, Chouteau County, Montana, with a 25-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 276-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - CHOUTEAU COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to drill an additional Eagle Sand Formation gas well 600' FNL and 1015' FWL of Section 22, T26N-R16E, Chouteau County, Montana, with a 25-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 277-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - CHOUTEAU COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to drill an additional Eagle Sand Formation gas well in Section 15, T26N-R16E, Chouteau County, Montana 1946' FSL and 2483' FWL with a 25-foot tolerance in any direction for topographic reasons as an exception to Board Order 94-2002.

Docket No. 278-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - BLAINE COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to drill an additional Eagle Sand Formation gas well in Section 27, T33N-R20E, Blaine County, Montana, 1900' FSL and 1300' FEL with a 100-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 279-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - HILL COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to drill an additional Eagle Sand Formation gas well in Section 5, T35N-R16E, Hill County, Montana, 820' FNL and 2150' FWL with a 100-foot tolerance in any direction for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 280-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - BLAINE COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to designate the S½ of Section 7, T25N-R19E, Blaine County, Montana, as a temporary spacing unit for Eagle Sand Formation production and to drill an Eagle Sand Formation gas well 1297' FSL and 2544' FEL of said Section 7 with a 25-foot tolerance for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 281-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - HILL COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to designate the S½ of Section 28 and the N½ of Section 33, T33N-R13E, Hill County, Montana, as a temporary spacing unit for Eagle Sand Formation production and to drill an Eagle Sand Formation gas well 400' FNL and 1320' FWL of said Section 33 with a 100-foot tolerance for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 282-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - HILL COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to designate the S½ of Section 18 and the N½ of Section 19, T36N-R16E, Hill County, Montana, as a temporary spacing unit for Judith River Formation production and to drill a Judith River Formation gas well 535' FSL and 2435' FEL of said Section 18 with a 25-foot tolerance for topographic reasons as an exception to A.R.M. 36.22.702.

Docket No. 283-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - BLAINE COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to designate the E½ of Section 23 and the W½ of Section 24, T32N-R18E, Blaine County, Montana as a temporary spacing unit for Eagle Sand Formation production and to drill an Eagle Sand Formation gas well 2550' FNL and 500' FWL of said Section 24 with a 150-foot tolerance for topographic reasons as an exception to A.R.M. 36.22.702 and Board Order 6-73.

Docket No. 284-2003

APPLICANT: KLABZUBA OIL & GAS, INC. - HILL COUNTY, MONTANA

Upon the application of **KLABZUBA OIL & GAS, INC.** to designate the E½NE¼ of Section 33 and the W½NW¼ of Section 34, T33N-R15E, Hill County, Montana as a temporary spacing unit for Eagle Sand Formation production and to drill an Eagle Sand Formation gas well 800' FNL and 50' FEL of said Section 33 with a 300-foot tolerance for topographic reasons as an exception to Board Order 22-78.

Docket No. 285-2003

APPLICANT: HEADINGTON OIL, LIMITED PARTNERSHIP - RICHLAND COUNTY, MONTANA

Upon the application of **HEADINGTON OIL, LIMITED PARTNERSHIP to** designate Sections 25 and 36, T25N-R53E, Richland County, Montana, as a temporary spacing unit and to drill up to two dual-lateral horizontal Bakken Formation wells and authorizing said wells to be located anywhere within such temporary spacing unit but not closer than 660 feet to the boundaries thereof.

Docket No. 286-2003

APPLICANT: HEADINGTON OIL, LIMITED PARTNERSHIP - RICHLAND COUNTY, MONTANA

Upon the application of **HEADINGTON OIL, LIMITED PARTNERSHIP to** designate Sections 14 and 23, T22N-R59E, Richland County, Montana, as a temporary spacing unit for drilling up to two dual-lateral horizontal wells in the Bakken Formation and authorizing applicant to locate said wells anywhere within such temporary spacing unit but not closer than 660 feet to the boundaries thereof.

Docket No. 287-2003 and 12-2003 FED

APPLICANT: CONTINENTAL RESOURCES, INC. - VALLEY COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to establish permanent spacing for the Evaline 1-18 well, said spacing unit to be comprised of the NW¼ of Section 18, T30N-R45E, Valley County, Montana.

Docket No. 288-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Section 29 and all of Section 32, T25N-R55E, Richland County, Montana, for the drilling of up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 289-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Sections 10 and 15, T23N-R56E, Richland County, Montana, for the drilling of up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 290-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Sections 25 and 36, T24N-R55E, Richland County, Montana, for the drilling of up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 291-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Sections 11 and 14, T25N-R52E, Richland County, Montana, for the drilling of up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 292-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Sections 12 and 13, T25N-R52E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 293-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Sections 19 and 30, T25N-R55E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 294-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Sections 28 and 33, T24N-R55E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation, said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 295-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to create a temporary spacing unit comprised of all of Section 32, T24N-R56E and all of Section 5, T23N-R56E, Richland County, Montana, for drilling of up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 296-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to amend any previous orders of the Board and to create a temporary spacing unit comprised of all of Section 36, T25N-R52E and all of Sections 5 and 8, T24N-R53E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 297-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to amend any previous orders of the Board and to create a temporary spacing unit comprised of all of Section 34, T25N-R52E and all of Sections 1 and 12, T24N-R52E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation, said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 298-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of CONTINENTAL RESOURCES, INC. to amend any previous orders of the Board and

to create a temporary spacing unit comprised of all of Sections 6, 7 and 18, T24N-R54E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 299-2003

APPLICANT: CONTINENTAL RESOURCES, INC. - RICHLAND COUNTY, MONTANA

Upon the application of **CONTINENTAL RESOURCES, INC.** to amend any previous orders of the Board and to create a temporary spacing unit comprised of all of Sections 3, 10 and 15, T24N-R53E, Richland County, Montana, for drilling up to two multi-lateral horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within said spacing unit but not less than 660 feet to the proposed temporary spacing unit boundary.

Docket No. 300-2003 - Withdrawn prior to publication

Docket No. 301-2003

APPLICANT: <u>DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA</u>

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an Eagle-Virgelle Formation gas well at a location anywhere within the spacing unit comprised of the W½ of Section 22, T27N-R15E, Chouteau County, Montana, but not closer than 660 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 302-2003

APPLICANT: DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an additional Eagle-Virgelle Formation gas well anywhere within the spacing unit comprised of the E½ of Section 22, T27N-R15E, Chouteau County, Montana, but not closer than 660 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 303-2003

APPLICANT: DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an additional Eagle-Virgelle Formation gas well anywhere within the spacing unit comprised of the N½ of Section 27, T27N-R15E, Chouteau County, Montana, but not closer than 660 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 304-2003

APPLICANT: DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an additional Eagle-Virgelle Formation gas well anywhere within the spacing unit comprised of the S½ of Section 28, T27N-R15E, Chouteau County, Montana, but not closer than 660 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 305-2003

APPLICANT: DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an additional Eagle-Virgelle Formation gas well anywhere within the spacing unit comprised of the S½ of Section 30, T27N-R16E, Chouteau County, Montana, but not closer than 330 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 306-2003

APPLICANT: <u>DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA</u>

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an additional Eagle-Virgelle Formation gas well anywhere within the spacing unit comprised of the S½ of Section 21, T27N-R16E, Chouteau County, Montana, but not closer than 550 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 307-2003

APPLICANT: <u>DEVON LOUISIANA CORPORATION - CHOUTEAU COUNTY, MONTANA</u>

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an Eagle-Virgelle Formation gas well anywhere within the spacing unit comprised of the E½ of Section 33, T27N-R17E, Chouteau County, Montana, but not closer than 500 feet to the boundaries thereof as an exception to Board Order 26-74 (Bullwacker Field).

Docket No. 308-2003

APPLICANT: DEVON LOUISIANA CORPORATION - HILL COUNTY, MONTANA

Upon the application of **DEVON LOUISIANA CORPORATION to** drill an additional Eagle Sand Formation gas well in each quarter-section spacing unit in Section 19, T30N-R16E, Hill County, Montana, with each said well to be located anywhere within its respective spacing unit but not closer than 660 feet to the boundaries thereof as an exception to Board Orders 10-70 and 66-91 (Tiger Ridge Field).

Docket No. 309-2003

APPLICANT: CLINE PRODUCTION COMPANY - MUSSELSHELL COUNTY, MONTANA

Upon the application of **CLINE PRODUCTION COMPANY for** a Class II injection well permit for its Petaja #2-A well located 1650' FSL and 1650' FEL of Section 14, T11N-R24E, Musselshell County, Montana. The injected fluid will consist of produced water from the Petaja wells 1, 2 and 3 and the water will be injected into the Heath Formation at approximately 1175 feet.

Docket No. 310-2003

APPLICANT: ATHENA ENERGY, LLC - LIBERTY COUNTY, MONTANA

Upon the application of **ATHENA ENERGY, LLC** to enlarge the Grandview Field in Liberty County, Montana, by adding thereto all of Section 17, T34N-R4E.

Docket No. 311-2003

APPLICANT: ATHENA ENERGY, LLC - LIBERTY COUNTY, MONTANA

Upon the application of ATHENA ENERGY, LLC to designate the W½NE¼ and SE¼ of Section 8, T34N-

R4E, Liberty County, Montana, as a permanent spacing unit within the Grandview Field and to drill and produce two natural gas wells within said requested permanent spacing unit and two natural gas wells within the existing permanent spacing unit consisting of the W½ of said Section 8.

Docket No. 216-2002 Continued from October 2002

APPLICANT: ATHENA ENERGY L.L.C. - HILL COUNTY, MONTANA

Upon the amended application of **ATHENA ENERGY L.L.C.** to delineate the following described lands containing 158.57 acres, more or less, in Hill County, Montana, as a permanent spacing unit for production of Blackleaf Formation natural gas from its Patrick #21-6 well:

Township 36N-R10E

Section 6: Lot 2 (NW¼NE¼) and Lot 3 (NE¼NW¼) Containing 78.55 acres, more or less

Township 37N-R9E Section 36: SE¼SE¼

Containing 40.00 acres, more or less

Township 37N-R10E

Section 31: Lot 4 (SW1/4SW1/4)

Containing 40.02 acres, more or less

Should the Board approve the requested permanent spacing unit, the remaining acreage in Section 6 described above will be unspaced. In that instance, applicant requests that the Board designate the following lands in Section 6 as separate temporary spacing units for drilling wells to test for the presence of natural gas from zones, formations or horizons lying above the base of the Rierdon Formation:

Township 36N-R10E

Section 6: Lot 4 (NW1/NW1/4), Lot 5 (SW1/NW1/4), SE1/4NW1/4

Containing 104.64 acres, more or less

Township 36N-R10E

Section 6: Lot 1 (NE1/4NE1/4), S1/2NE1/4

Containing 119.01 acres, more or less

Township 36N-R10E

Section 6: Lot 6 (NW1/4SW1/4), E1/2SW1/4

Containing 112.81 acres, more or less

Township 36N-R10E

Section 6: SE1/4

Containing 160.00 acres, more or less

Docket No. 241-2003 Continued from June 2003

APPLICANT: HEADINGTON OIL, LIMITED PARTNERSHIP - RICHLAND COUNTY, MONTANA

Upon the application of **HEADINGTON OIL, LIMITED PARTNERSHIP** to designate the S½ and NE¼ of Section 29 and all of Section 32, T24N-R55E, Richland County, Montana, as a temporary spacing unit for drilling up to two horizontal wells in the Bakken Formation and authorizing said wells to be located anywhere within such temporary spacing unit but not closer than 660 feet to the boundaries thereof.

BOARD OF OIL AND GAS CONSERVATION OF THE STATE OF MONTANA

Terri Perrigo, Executive Secretary